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**milk**

**PRODUCTION,  
DISPOSITION,  
AND INCOME**

**1970 - 72**

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Revisions in Estimate: The 1965-72 milk production, disposition and income estimates were reviewed and revised, if necessary. Revised estimates for the year 1965-69 are shown in Statistical Bulletin 509. This bulletin is available on request.

April 19, 1973

## MILK PRODUCTION, DISPOSITION AND INCOME, 1972

Increased production, more marketings and higher prices raised cash receipts from milk and cream in 1972 to a record high of \$7.2 billion from \$6.8 billion in 1971. Producers' returns from combined milk and cream sales averaged \$6.13 per hundredweight, exceeding by 20 cents the record set in 1971.

Milk production advanced 1 percent in 1972 to 120.3 billion pounds. Of the total, farmers marketed 116.7 billion pounds (milk equivalent), a gain of 2 percent from 1971. Marketings included whole milk and farm separated cream sold to plants and dealers, as well as milk sold directly to consumers. Fluid grade milk accounted for 77 percent of all whole milk going to plants and dealers.

Plants bought 114.4 billion pounds of whole milk, 2 percent more than a year earlier. This earned dairymen 5 percent more in cash receipts, \$6.936 million in all. Direct consumer sales brought \$200 million, off nearly 3 percent. Returns from cream sales of \$20 million were down 19 percent from 1971--no change in the recent downward trend.

An estimated 3.5 billion pounds of milk were used on farms where it was produced, 5 percent less than the previous year. Approximately 54 percent was consumed by farm households as fluid milk, cream, and farm-churned butter, while the rest was fed to calves.

## Milk cows and production of milk, milkfat, and butter on farms, United States, 1965-72

Year	Number of milk cows on farms 1/	Production of milk and milkfat 2/				
		Per milk cow		Percentage of fat in all:		Total
		Milk	Milkfat	milk produced:		
		Thousands	Pounds	Percent	Million pounds	
1965	14,953	8,305	307	3.70	124,180	4,592
1966	14,071	8,522	314	3.69	119,912	4,426
1967	13,415	8,851	327	3.69	118,732	4,377
1968	12,832	9,135	335	3.67	117,225	4,305
1969	12,307	9,434	346	3.67	116,108	4,264
1970	12,000	9,747	357	3.66	116,962	4,283
1971	11,842	10,009	366	3.66	118,532	4,344
1972	11,710	10,271	377	3.68	120,278	4,420

1/ Average number on farms during year, excluding heifers not yet fresh.

2/ Excludes milk sucked by calves.

## Milk used and marketed by farmers, United States, 1965-72

Year	Milk used on farms where produced			Milk marketed by farmers			
	Fed to calves 1/	Used for milk, cream and butter	Total	Sold to plants and dealers 2/	Sold directly to consumers 3/	Total	
				As whole milk	As farm-separated cream		
							Million pounds
1965	2,061	3,913	5,974	112,720	3,652	1,834	118,206
1966	1,980	3,492	5,472	109,699	2,995	1,746	114,440
1967	1,891	3,152	4/5,164	109,433	2,374	1,760	113,567
1968	1,821	2,841	4,662	108,811	1,972	1,780	112,563
1969	1,745	2,570	4,315	108,497	1,608	1,688	111,793
1970	1,696	2,306	4,002	110,043	1,198	1,719	112,960
1971	1,644	2,099	3,743	112,201	1,011	1,577	114,789
1972	1,618	1,929	3,547	114,365	823	1,543	116,731

1/ Excludes milk sucked by calves.

2/ Includes milk produced by dealers' own herds.

3/ Sales directly to consumers by producers who sell only milk from their own herds. Also includes milk produced by institutional herds.

4/ Includes some milk used for other purposes on farms or not utilized.

Milk and cream marketed by farmers: Quantity, price, and cash receipts,  
United States, 1965-72

Year	Milk sold to plants and dealers			Cream sold to plants and dealers			Milk sold directly to consumers		
	Quantity	Price	Cash	Quantity	Price	Cash	Quantity	Price	Cash
	: 100 lb.	: per	: receipts	: milkfat	: per lb.	: receipts	: quart	: per	: receipts
	: Mil. lb.	: DoI.	: 1,000 dol.	: 1,000 lb.	: Ct.	: 1,000 dol.	: 1,000 qt.	: Ct.	: 1,000 dol.
1965	112,720	4.23	4,766,723	132,170	61.1	80,725	853,300	22.3	190,279
1966	109,699	4.81	5,272,421	107,920	67.2	72,559	813,200	23.2	188,418
1967	109,433	5.01	5,486,975	85,970	68.2	58,600	819,200	24.0	196,656
1968	108,811	5.24	5,703,747	71,140	68.7	48,903	826,800	24.8	204,632
1969	108,497	5.49	5,952,967	59,950	68.9	39,955	785,002	25.8	202,750
1970	110,043	5.71	6,279,248	42,840	70.0	30,000	799,536	27.0	215,915
1971	112,201	5.87	6,580,794	36,370	69.1	25,146	733,488	27.9	204,864
1972	114,365	6.07	6,936,447	29,710	68.3	20,286	717,633	27.8	199,724

Farm marketings, income, and value of dairy products, United States, 1965-72

Year	Combined marketings of milk and cream				Used for milk, cream and butter		Gross	Farm
	Milk	Average returns	Per	Cash	on farms where	produced	income	value
	utilized	Per 100	Per	: receipts	from	Milk	from	of
	: of milk	: pounds	: pound of	: from	: Milk	: Value	: dairy	: produced
	: Mil. lb.	: Dollars	: 1,000 dol.	: marketings	: utilized	: 2/	: products 3/	: 2/ 4/
1965	118,206	4.26	1.15	5,037,727	3,913	174,844	5,212,571	5,296,774
1966	114,440	4.84	1.31	5,533,398	3,492	174,943	5,708,341	5,801,039
1967	113,567	5.06	1.37	5,742,231	3,152	164,830	5,907,061	6,005,639
1968	112,563	5.29	1.44	5,957,282	2,841	154,853	6,112,135	6,206,150
1969	111,793	5.54	1.51	6,195,672	2,570	146,106	6,341,778	6,434,834
1970	112,960	5.78	1.58	6,525,163	2,306	136,080	6,661,243	6,755,180
1971	114,789	5.93	1.62	6,810,804	2,099	126,981	6,937,785	7,032,632
1972	116,731	6.13	1.67	7,156,457	1,929	120,310	7,276,767	7,372,830

1/ Cash receipts divided by milk or milkfat represented in combined marketings.

2/ Valued at average returns per 100 pounds of milk in combined marketings of milk and cream.

3/ Cash receipts from marketings of milk and cream plus value of milk used for home consumption and farm-churned butter.

4/ Includes value of milk fed to calves. For 1967, also includes value of milk used for other purposes on farms or not utilized.



## Milk cows and production of milk and milkfat, by States, 1970

State	Number of milk cows on farms 1/	Production of milk and milkfat 2/				
		Per milk cow		Percentage of fat in all milk produced	Total	
		Milk	Milkfat		Milk	Milkfat
	Thousands	Pounds		Percent	Mil. lbs.	
Maine	62	9,984	375	3.76	619	23
N. H.	36	9,889	376	3.80	356	14
Vt.	194	10,155	383	3.77	1,970	74
Mass.	60	10,967	408	3.72	658	24
R. I.	6.9	10,870	395	3.63	75	3
Conn.	59	11,203	415	3.70	661	24
N. Y.	950	10,885	392	3.60	10,341	372
N. J.	68	10,735	390	3.63	730	26
Pa.	705	10,105	377	3.73	7,124	266
Ohio	446	9,910	370	3.73	4,420	165
Ind.	237	10,051	375	3.73	2,382	89
Ill.	297	9,596	346	3.61	2,850	103
Mich.	433	10,628	389	3.66	4,602	168
Wis.	1,814	10,163	374	3.68	18,435	678
Minn.	949	10,154	362	3.57	9,636	344
Iowa	497	9,396	339	3.61	4,670	169
Mo.	337	8,938	326	3.65	3,012	110
N. Dak.	137	7,774	274	3.52	1,065	37
S. Dak.	183	8,377	296	3.53	1,533	54
Nebr.	174	9,000	325	3.61	1,566	57
Kans.	188	9,255	335	3.62	1,740	63
Del.	13.5	9,630	356	3.70	130	5
Md.	152	10,263	383	3.73	1,560	58
Va.	197	8,878	330	3.72	1,749	65
W. Va.	52	7,192	267	3.71	374	14
N. C.	170	8,735	326	3.73	1,485	55
S. C.	64	8,000	311	3.89	512	20
Ga.	146	8,096	302	3.73	1,182	44
Fla.	191	8,592	314	3.65	1,641	60
Ky.	337	7,332	276	3.77	2,471	93
Tenn.	288	7,372	282	3.82	2,123	81
Ala.	122	6,689	251	3.75	816	31
Miss.	179	5,860	224	3.83	1,049	40
Ark.	97	7,062	257	3.64	685	25
La.	164	6,640	252	3.80	1,089	41
Okla.	142	8,803	313	3.55	1,250	44
Texas	355	8,634	309	3.58	3,065	110
Mont.	39	8,359	303	3.62	326	12
Idaho	144	10,347	379	3.66	1,490	55
Wyo.	16.5	8,485	308	3.63	140	5
Colo.	81	10,568	380	3.60	856	31
N. Mex.	32	9,500	336	3.54	304	11
Ariz.	50	11,700	412	3.52	585	21
Utah	78	10,500	382	3.64	819	30
Nev.	13.9	10,216	365	3.57	142	5
Wash.	176	11,881	450	3.79	2,091	79
Oreg.	97	10,000	397	3.97	970	39
Calif.	755	12,526	450	3.59	9,457	340
Alaska	1.8	10,333	375	3.63	18.6	1
Hawaii	12.9	10,620	359	3.38	137.0	5
U. S.	12,000	9,747	357	3.66	116,962	4,283

1/ Average number on farms during year, excluding heifers not yet fresh. 2/ Excludes milk sucked by calves.



## Milk used and marketed by farmers, by States, 1970

State	Milk used on farms where produced			Milk marketed by farmers			
	Fed to calves 1/	Used for milk, cream and butter	Total	Sold to plants and dealers 2/		Sold directly to consumers 3/	
				As whole milk	As farm- separated cream	to consumers	Total
M i l l i o n p o u n d s							
Maine	8	12	20	585		14	599
N. H.	4	7	11	338		7	345
Vt.	17	18	35	1,910		25	1,935
Mass.	5	8	13	595		50	645
R. I.	1	1	2	69		4	73
Conn.	8	8	16	625		20	645
N. Y.	135	100	235	9,995	2	109	10,106
N. J.	6	7	13	695		22	717
Pa.	54	126	180	6,725	18	201	6,944
Ohio	72	77	149	4,240	7	24	4,271
Ind.	25	42	67	2,295	10	10	2,315
Ill.	29	42	71	2,755	12	12	2,779
Mich.	70	40	110	4,460	21	11	4,492
Wis.	383	196	579	17,830	1	25	17,856
Minn.	167	132	299	9,230	100	7	9,337
Iowa	90	107	197	4,255	200	18	4,473
Mo.	31	95	126	2,835	26	25	2,886
N. Dak.	29	33	62	650	347	6	1,003
S. Dak.	26	37	63	1,365	100	5	1,470
Nebr.	32	44	76	1,320	162	8	1,490
Kans.	33	39	72	1,610	37	21	1,668
Del.	1	2	3	125		2	127
Md.	14	18	32	1,520		8	1,528
Va.	28	70	98	1,630	10	11	1,651
W. Va.	8	45	53	305	6	10	321
N. C.	18	138	156	1,310		19	1,329
S. C.	6	23	29	476		7	483
Ga.	7	36	43	1,125		14	1,139
Fla.	6	10	16	1,525		100	1,625
Ky.	32	148	180	2,270	3	18	2,291
Tenn.	28	117	145	1,965		13	1,978
Ala.	7	53	60	735		21	756
Miss.	9	74	83	960		6	966
Ark.	8	43	51	620		14	634
La.	6	47	53	1,020		16	1,036
Okla.	22	41	63	1,145	24	18	1,187
Texas	24	80	104	2,920	3	38	2,961
Mont.	8	22	30	254	36	6	296
Idaho	37	32	69	1,400	9	12	1,421
Wyo.	4	7	11	117	9	3	129
Colo.	20	21	41	750	25	40	815
N. Mex.	4	8	12	253		39	292
Ariz.	6	7	13	540		32	572
Utah	9	18	27	740	2	50	792
Nev.	3	2	5	134	1	2	137
Wash.	43	26	69	1,925	13	84	2,022
Oreg.	25	22	47	875	10	38	923
Calif.	86	24	110	8,870	4	473	9,347
Alaska	.3	.5	.8	16.8		1.0	17.8
Hawaii	.5	.5	4/ 1.7	5/135.3			135.3
U. S.	1,696	2,306	4,002	110,043	1,198	1,719	112,960

1/ Excludes milk sucked by calves. 2/ Includes milk produced by dealers' own herds (except for New York and California, where such milk is included as sold directly to consumers). 3/ Sales directly to consumers by producers who sell only milk from their own herds. Also includes milk produced by institutional herds. 4/ Includes some milk used for other purposes on farms or not utilized. 5/ Includes milk sold direct to consumers.

## Milk and cream marketed by farmers: Quantity, price and cash receipts, by States, 1970

State	Milk sold to plants and dealers				Cream sold to plants and dealers			Milk sold directly to consumers		
	Quantity	Percent fluid	Price per grade 1/100 lbs.	Cash receipts	Quantity milkfat	Price per lb. of fat	Cash receipts	Quantity	Price per quart	Cash receipts
	Mil. lb.	Pct.	Dol.	1,000 dol.	1,000 lb.	Ct.	1,000 dol.	1,000 qt.	Ct.	1,000 dol.
Maine	585	100	6.85	40,072				6,512	32.0	2,084
N. H.	338	100	6.66	22,511				3,256	31.0	1,009
Vt.	1,910	100	6.45	123,195				11,628	28.0	3,256
Mass.	595	100	6.82	40,579				23,256	31.0	7,209
R. I.	69	100	6.69	4,616				1,860	32.0	595
Conn.	625	100	7.01	43,812				9,302	31.0	2,884
N. Y.	9,995	100	5.99	598,700	80	58	46	50,698	27.5	13,942
N. J.	695	100	6.34	44,063				10,233	27.3	2,794
Pa.	6,725	98	6.42	431,745	670	59	395	93,488	25.5	23,839
Ohio	4,240	89	5.97	253,128	270	50	135	11,163	25.0	2,791
Ind.	2,295	84	5.75	131,963	380	62	236	4,651	24.5	1,139
Ill.	2,755	74	5.49	151,249	430	71	305	5,581	25.5	1,423
Mich.	4,460	88	5.81	259,126	790	70	553	5,116	26.5	1,356
Wis.	17,830	54	5.12	912,896	40	72	29	11,628	24.5	2,849
Minn.	9,230	29	4.76	439,348	3,530	74	2,612	3,256	26.0	847
Iowa	4,255	33	5.01	213,175	7,140	74	5,284	8,372	27.0	2,260
Mo.	2,835	62	5.35	151,672	990	70	693	11,628	25.0	2,907
N. Dak.	650	35	4.85	31,525	12,110	74	8,961	2,791	29.0	809
S. Dak.	1,365	16	4.81	65,656	3,510	70	2,457	2,326	25.0	582
Nebr.	1,320	43	5.20	68,640	5,700	63	3,591	3,721	26.5	986
Kans.	1,610	76	5.67	91,287	1,340	71	951	9,767	23.5	2,295
Del.	125	100	6.61	8,262				930	26.5	246
Md.	1,520	100	6.56	99,712				3,721	27.4	1,020
Va.	1,630	85	6.32	103,016	390	47	183	5,116	30.0	1,535
W. Va.	305	2/	6.18	18,849	240	50	120	4,651	28.0	1,302
N. C.	1,310	97	7.04	92,224				8,837	26.0	2,298
S. C.	476	2/	7.25	34,510				3,256	25.9	843
Ga.	1,125	100	6.95	78,187				6,512	31.0	2,019
Fla.	1,525	100	7.41	113,002				46,512	29.8	13,861
Ky.	2,270	64	5.45	123,715	120	60	72	8,372	24.0	2,009
Tenn.	1,965	68	5.69	111,808				6,047	25.0	1,512
Ala.	735	97	6.83	50,200				9,767	24.0	2,344
Miss.	960	91	6.25	60,000				2,791	23.0	642
Ark.	620	64	5.93	36,766				6,512	24.0	1,563
La.	1,020	100	6.97	71,094				7,442	32.0	2,381
Okla.	1,145	90	6.13	70,188	890	70	623	8,372	25.0	2,093
Texas	2,920	100	6.86	200,312	110	56	62	17,674	29.0	5,125
Mont.	254	90	5.65	14,351	1,310	68	891	2,791	25.0	698
Idaho	1,400	27	4.86	68,040	330	64	211	5,581	24.0	1,339
Wyo.	117	2/	5.62	6,575	330	66	218	1,395	30.0	419
Colo.	750	2/	6.38	47,850	930	61	567	18,605	28.0	5,209
N. Mex.	253	100	6.41	16,217				18,140	32.0	5,805
Ariz.	540	100	6.59	35,586				14,884	29.5	4,391
Utah	740	71	5.48	40,552	70	59	41	23,256	21.5	5,000
Nev.	134	100	5.90	7,906	40	62	25	930	28.5	265
Wash.	1,925	100	5.74	110,495	530	65	345	39,070	26.0	10,158
Oreg.	875	79	5.89	51,537	420	69	290	17,674	25.0	4,419
Calif.	8,870	90	5.35	474,545	150	69	104	220,000	27.0	59,400
Alaska	16.8	100	10.90	1,831				465	35.0	163
Hawaii	135.3	100	9.58	3/12,960						
U. S.	110,043	74	5.71	6,279,248	42,840	70.0	30,000	799,536	27.0	215,915

1/ Percentage of milk sold to plants and dealers that is eligible for fluid use (Grade A in most States). Includes fluid-grade milk used in manufactured dairy products.

2/ Not published to avoid disclosing individual operations.

3/ Based on unrounded value. Includes milk sold direct to consumers.

Farm marketings, income, and value of dairy products, by States, 1970

State	Combined marketings of milk and cream				Used for milk, cream and butter on farms where produced		Gross farm income from dairy products 3/	Farm value of milk produced 2/ 4/
	Milk utilized	Average returns 1/		Cash receipts from marketings	Milk utilized	Value 2/		
		Per 100 pounds of milk	Per pound of milkfat					
Mil. lb.	Dollars		1,000 dol.	Mil. lb.	1,000 dollars			
Maine	599	7.04	1.87	42,156	12	845	43,001	43,578
N. H.	345	6.82	1.79	23,520	7	477	23,997	24,279
Vt.	1,935	6.53	1.73	126,451	18	1,175	127,626	128,641
Mass.	645	7.41	1.99	47,788	8	593	48,381	48,758
R. I.	73	7.14	1.97	5,211	1	71	5,282	5,355
Conn.	645	7.24	1.96	46,696	8	579	47,275	47,856
N. Y.	10,106	6.06	1.68	612,688	100	6,060	618,748	626,665
N. J.	717	6.54	1.80	46,857	7	458	47,315	47,742
Pa.	6,944	6.57	1.76	455,979	126	8,278	464,257	468,047
Ohio	4,271	6.00	1.61	256,054	77	4,620	260,674	265,200
Ind.	2,315	5.76	1.54	133,338	42	2,419	135,757	137,203
Ill.	2,779	5.50	1.52	152,977	42	2,310	155,287	156,750
Mich.	4,492	5.81	1.59	261,035	40	2,324	263,359	267,376
Wis.	17,856	5.13	1.39	915,774	196	10,055	925,829	945,716
Minn.	9,337	4.74	1.33	442,807	132	6,257	449,064	456,746
Iowa	4,473	4.93	1.37	220,719	107	5,275	225,994	230,231
Mo.	2,886	5.38	1.47	155,272	95	5,111	160,383	162,046
N. Dak.	1,003	4.12	1.17	41,295	33	1,360	42,655	43,878
S. Dak.	1,470	4.67	1.32	68,695	37	1,728	70,423	71,591
Nebr.	1,490	4.91	1.36	73,217	44	2,160	75,377	76,891
Kans.	1,668	5.67	1.57	94,533	39	2,211	96,744	98,658
Del.	127	6.70	1.81	8,508	2	134	8,642	8,710
Md.	1,528	6.59	1.77	100,732	18	1,186	101,918	102,804
Va.	1,651	6.34	1.70	104,734	70	4,438	109,172	110,887
W. Va.	321	6.31	1.70	20,271	45	2,839	23,110	23,599
N. C.	1,329	7.11	1.91	94,522	138	9,812	104,334	105,583
S. C.	483	7.32	1.88	35,353	23	1,684	37,037	37,478
Ga.	1,139	7.04	1.89	80,206	36	2,534	82,740	83,213
Fla.	1,625	7.81	2.14	126,863	10	781	127,644	128,162
Ky.	2,291	5.49	1.46	125,796	148	8,125	133,921	135,658
Tenn.	1,978	5.73	1.50	113,320	117	6,704	120,024	121,648
Ala.	756	6.95	1.85	52,544	53	3,683	56,227	56,712
Miss.	966	6.28	1.64	60,642	74	4,647	65,289	65,877
Ark.	634	6.05	1.66	38,329	43	2,601	40,930	41,442
La.	1,036	7.09	1.87	73,475	47	3,332	76,807	77,210
Okla.	1,187	6.14	1.73	72,904	41	2,517	75,421	76,750
Texas	2,961	6.94	1.94	205,499	80	5,552	211,051	212,711
Mont.	296	5.39	1.49	15,940	22	1,186	17,126	17,571
Idaho	1,421	4.90	1.34	69,590	32	1,568	71,158	73,010
Wyo.	129	5.59	1.54	7,212	7	391	7,603	7,826
Colo.	815	6.58	1.83	53,626	21	1,382	55,008	56,325
N. Mex.	292	7.54	2.13	22,022	8	603	22,625	22,922
Ariz.	572	6.99	1.99	39,977	7	489	40,466	40,891
Utah	792	5.76	1.58	45,593	18	1,037	46,630	47,174
Nev.	137	5.98	1.68	8,196	2	120	8,316	8,492
Wash.	2,022	5.98	1.58	120,998	26	1,555	122,553	125,042
Oreg.	923	6.09	1.53	56,246	22	1,340	57,586	59,073
Calif.	9,347	5.71	1.59	534,049	24	1,370	535,419	539,995
Alaska	17.8	11.20	3.09	1,994	.5	56	2,050	2,083
Hawaii	135.3	9.58	2.83	12,960	.5	48	13,008	13,125
U. S.	112,960	5.78	1.58	6,525,163	2,306	136,080	6,661,243	6,755,180

1/ Cash receipts divided by milk for milkfat represented in combined marketings. 2/ Valued at average returns per 100 pounds of milk in combined marketings of milk and cream. 3/ Cash receipts from marketing of milk and cream plus value of milk used for home consumption and farm-churned butter. 4/ Includes value of milk fed to calves.



## Milk cows and production of milk and milkfat, by States, 1971

State	Number of milk cows on farms 1/	Production of milk and milkfat 2/				
		Per milk cow		Percentage	Total	
		Milk	Milkfat	of fat in all	Milk	Milk fat
				produced		
	Thousands	Pounds	Percent	Mil. lbs.		
Maine	61	10,311	386	3.74	629	24
N. H.	35	10,257	391	3.81	359	14
Vt.	195	10,385	392	3.77	2,025	76
Mass.	59	11,153	414	3.71	658	24
R. I.	6.3	11,111	407	3.66	70	3
Conn.	58	11,379	422	3.71	660	24
N. Y.	935	11,156	402	3.60	10,431	376
N. J.	63	10,857	397	3.66	684	25
Pa.	694	10,310	381	3.70	7,155	265
Ohio	441	10,177	380	3.73	4,488	167
Ind.	236	10,297	383	3.72	2,430	90
Ill.	289	9,671	353	3.65	2,795	102
Mich.	430	11,153	407	3.65	4,796	175
Wis.	1,822	10,345	383	3.70	18,848	697
Minn.	942	10,210	366	3.58	9,618	344
Iowa	474	9,656	350	3.62	4,577	166
Mo.	329	9,116	332	3.64	2,999	109
N. Dak.	133	7,692	268	3.49	1,023	36
S. Dak.	180	8,650	304	3.52	1,557	55
Nebr.	171	9,175	334	3.64	1,569	57
Kans.	177	9,537	346	3.63	1,688	61
Del.	12.8	10,391	384	3.70	133	5
Md.	148	10,568	391	3.70	1,564	58
Va.	187	9,364	346	3.70	1,751	65
W. Va.	47	7,723	288	3.73	363	14
N. C.	167	8,982	335	3.73	1,500	56
S. C.	63	8,191	319	3.89	516	20
Ga.	146	8,137	301	3.70	1,188	44
Fla.	194	9,201	333	3.62	1,785	65
Ky.	331	7,492	280	3.74	2,480	93
Tenn.	272	7,801	296	3.80	2,122	81
Ala.	120	6,825	259	3.80	819	31
Miss.	168	6,018	229	3.80	1,011	38
Ark.	97	7,196	260	3.61	698	25
La.	159	7,101	268	3.78	1,129	43
Okla.	140	9,000	322	3.58	1,260	45
Texas	355	9,124	327	3.58	3,239	116
Mont.	36	9,278	337	3.63	334	12
Idaho	147	10,544	385	2.65	1,550	57
Wyo.	15.5	8,710	311	3.57	135	5
Colo.	79	11,203	403	3.60	885	32
N. Mex.	31	10,065	363	3.61	312	11
Ariz.	50	12,400	438	3.53	620	22
Utah	80	10,500	384	3.66	840	31
Nev.	13.9	10,144	363	3.58	141	5
Wash.	180	12,389	473	3.82	2,230	85
Oreg.	95	10,611	426	4.01	1,008	40
Calif.	763	12,726	458	3.60	9,710	350
Alaska	1.7	10,059	371	3.69	17.1	1
Hawaii	12.8	10,391	346	3.33	133.0	4
U. S.	11,842	10,009	366	3.66	118,532	4,344

1/ Average number on farms during year, excluding heifers not yet fresh. 2/ Excludes milk sucked by calves.

## Milk used and marketed by farmers, by States, 1971

State	Milk used on farms where produced			Milk marketed by farmers			
	Fed	Used for milk, cream and butter	Total	Sold to plants	As farm- separated milk	Sold	Total
	to			and dealers 2/		directly	
	calves			As whole		to consumers	
	1/			cream	3/		
M i l l i o n   p o u n d s							
Maine	6	9	15	600		14	614
N. H.	4	6	10	342		7	349
Vt.	17	19	36	1,970		19	1,989
Mass.	5	8	13	600		45	645
R. I.		1	1	67		2	69
Conn.	7	7	14	625		21	646
N. Y.	130	96	226	10,105		100	10,205
N. J.	6	6	12	650		22	672
Pa.	39	116	155	6,805	15	180	7,000
Ohio	70	70	140	4,320	5	23	4,348
Ind.	24	37	61	2,350	9	10	2,369
Ill.	27	37	64	2,710	10	11	2,731
Mich.	70	35	105	4,635	44	12	4,691
Wis.	386	182	568	18,260		20	18,280
Minn.	164	124	288	9,250	73	7	9,330
Iowa	90	96	186	4,215	160	16	4,391
Mo.	30	85	115	2,840	21	23	2,884
N. Dak.	25	32	57	675	286	5	966
S. Dak.	24	33	57	1,410	85	5	1,500
Nebr.	29	41	70	1,350	141	8	1,499
Kans.	32	36	68	1,580	22	18	1,620
Del.	1	2	3	128		2	130
Md.	13	18	31	1,525		8	1,533
Va.	26	58	84	1,645	10	12	1,667
W. Va.	7	29	36	311	5	11	327
N. C.	18	138	156	1,325		19	1,344
S. C.	6	22	28	480		8	488
Ga.	8	28	36	1,140		12	1,152
Fla.	6	10	16	1,680		89	1,769
Ky.	31	142	173	2,290		17	2,307
Tenn.	26	103	129	1,980		13	1,993
Ala.	7	45	52	745		22	767
Miss.	7	59	66	940		5	945
Ark.	7	46	53	630		15	645
La.	5	39	44	1,070		15	1,085
Okla.	21	38	59	1,160	23	18	1,201
Texas	23	68	91	3,105	3	40	3,148
Mont.	7	22	29	267	33	5	305
Idaho	35	30	65	1,465	8	12	1,485
Wyo.	4	7	11	113	8	3	124
Colo.	20	20	40	785	20	40	845
N. Mex.	3	7	10	264		38	302
Ariz.	5	7	12	575		33	608
Utah	9	17	26	775	2	37	814
Nev.	3	2	5	132	2	2	136
Wash.	43	24	67	2,040	17	106	2,163
Oreg.	25	17	42	915	7	44	966
Calif.	92	24	116	9,210	2	382	9,594
Alaska	.3	.4	.7	15.4		1.0	16.4
Hawaii	.5	.5	1.0	4/ 131.6			131.6
U. S.	1,644	2,099	3,743	112,201	1,011	1,577	114,789

1/ Excludes milk sucked by calves. 2/ Includes milk produced by dealers' own herds (except for New York and California, where such milk is included as milk sold directly to consumers). 3/ Sales directly to consumers by producers who sell only milk from their own herds. Also includes milk produced by institutional herds. 4/ Includes milk sold direct to consumers.

## Milk and cream marketed by farmers: Quantity, price and cash receipts, by States, 1971

State	Milk sold to plants and dealers				Cream sold to plants and dealers				Milk sold directly to consumers	
	Quantity	Percent fluid	Price per 100 lb.	Cash receipts	Quantity milkfat	Price per lb. of fat	Cash receipts	Quantity	Price per quart	Cash receipts
	: Mil. lb.	: Pct.	: Dol.	: 1,000 dol.	: 1,000 lb.	: Ct.	: 1,000 dol.	: 1,000 qt.	: Ct.	: 1,000 dol.
Maine	600	100	7.02	42,120				6,512	33.0	2,149
N. H.	342	100	6.82	23,324				3,256	31.0	1,009
Vt.	1,970	100	6.62	130,414				8,837	29.0	2,563
Mass.	600	100	6.96	41,760				20,930	31.0	6,488
R. I.	67	100	6.82	4,569				930	33.0	307
Conn.	625	100	7.13	44,562				9,767	32.0	3,125
N. Y.	10,105	100	6.12	618,426				46,512	29.0	13,488
N. J.	650	100	6.49	42,185				10,233	28.6	2,927
Pa.	6,805	98	6.47	440,283	560	59	330	83,721	25.5	21,349
Ohio	4,320	90	6.13	264,816	190	51	97	10,698	25.0	2,675
Ind.	2,350	85	5.89	138,415	340	68	231	4,651	25.0	1,163
Ill.	2,710	76	5.60	151,760	360	70	252	5,116	26.0	1,330
Mich.	4,635	89	5.96	276,246	1,650	71	1,172	5,581	26.5	1,479
Wis.	18,260	56	5.30	967,780				9,302	24.5	2,279
Minn.	9,250	33	4.96	458,800	2,590	73	1,891	3,256	26.0	847
Iowa	4,215	35	5.17	217,915	5,730	75	4,298	7,442	28.0	2,084
Mo.	2,840	63	5.50	156,200	790	66	521	10,698	26.0	2,781
N. Dak.	675	35	4.95	33,412	9,980	72	7,186	2,326	30.0	698
S. Dak.	1,410	20	5.01	70,641	2,980	69	2,056	2,326	25.0	582
Nebr.	1,350	46	5.34	72,090	5,080	62	3,150	3,721	26.0	967
Kans.	1,580	80	5.85	92,430	810	69	559	8,372	26.0	2,177
Del.	128	100	6.73	8,614				930	27.5	256
Md.	1,525	100	6.72	102,480				3,721	28.5	1,060
Va.	1,645	86	6.51	107,089	390	48	187	5,581	32.0	1,786
W. Va.	311	2/	6.40	19,904	200	47	94	5,116	29.0	1,484
N. C.	1,325	97	7.27	96,327				8,837	27.0	2,386
S. C.	480	100	7.41	35,568				3,721	32.5	1,209
Ga.	1,140	100	6.92	78,888				5,581	32.0	1,786
Fla.	1,680	100	7.65	128,520				41,395	30.6	12,667
Ky.	2,290	68	5.62	128,698				7,907	25.0	1,977
Tenn.	1,980	72	5.74	113,652				6,047	30.0	1,814
Ala.	745	97	7.17	53,416				10,233	25.0	2,558
Miss.	940	92	6.43	60,442				2,326	24.0	558
Ark.	630	66	6.20	39,060				6,977	24.0	1,674
La.	1,070	100	6.96	74,472				6,977	33.0	2,302
Okla.	1,160	89	6.22	72,152	850	72	612	8,372	26.0	2,177
Texas	3,105	100	6.95	215,797	110	53	58	18,605	28.0	5,209
Mont.	267	88	5.71	15,246	1,210	66	799	2,326	25.0	582
Idaho	1,465	28	5.09	74,568	290	64	186	5,581	24.0	1,339
Wyo.	113	2/	5.82	6,577	290	66	191	1,395	31.0	432
Colo.	785	2/	6.47	50,789	750	62	465	18,605	28.0	5,209
N. Mex.	264	100	6.89	18,190				17,674	34.0	6,009
Ariz.	575	100	6.78	38,985				15,349	29.0	4,451
Utah	775	71	5.65	43,787	70	60	42	17,209	22.0	3,786
Nev.	132	100	6.05	7,986	70	61	43	930	29.0	270
Wash.	2,040	100	5.92	120,768	700	66	462	49,302	27.0	13,312
Oreg.	915	81	6.07	55,540	300	70	210	20,465	25.9	5,300
Calif.	9,210	89	5.54	510,234	80	68	54	177,674	28.5	50,637
Alaska	15.4	100	10.85	1,671				465	36.0	167
Hawaii	131.6	100	10.05	3/13,226						
U. S.	112,201*	76	5.87	6,580,794	36,370	69.1	25,146	733,488	27.9	204,864

1/ Percentage of milk sold to plants and dealers that is eligible for fluid use (Grade A in most States). Includes fluid-grade milk used in manufactured dairy products.

2/ Not published to avoid disclosing individual operations.

3/ Based on unrounded value. Includes milk sold direct to consumers.



Farm marketings, income and value of dairy products, by States, 1971

State	Combined marketings of milk and cream				Used for milk, cream and butter on farms where produced		Gross farm income from dairy products	Farm value of milk produced
	Milk utilized	Average returns 1/		Cash receipts from marketings	Milk utilized	Value 2/	3/	4/
		Per 100 pounds of milk	Per pounds of milkfat					
	Mil. lb.	Dollars		1,000 dol.	Mil. lb.		1,000 dollars	
Maine	614	7.21	1.93	44,269	9	649	44,918	45,351
N. H.	349	6.97	1.83	24,333	6	418	24,751	25,022
Vt.	1,989	6.69	1.77	132,977	19	1,271	134,248	135,472
Mass.	645	7.48	2.02	48,248	8	598	48,846	49,218
R. I.	69	7.07	1.93	4,876	1	71	4,947	4,949
Conn.	646	7.38	1.99	47,687	7	517	48,204	48,708
N. Y.	10,205	6.19	1.72	631,914	96	5,942	637,856	645,679
N. J.	672	6.71	1.83	45,112	6	403	45,515	45,896
Pa.	7,000	6.60	1.78	461,962	116	7,656	469,618	472,230
Ohio	4,348	6.15	1.65	267,588	70	4,305	271,893	276,012
Ind.	2,369	5.90	1.59	139,809	37	2,183	141,992	143,370
Ill.	2,731	5.61	1.54	153,342	37	2,076	155,418	156,799
Mich.	4,691	5.95	1.63	278,897	35	2,082	280,979	285,362
Wis.	18,280	5.31	1.44	970,059	182	9,664	979,723	1,000,829
Minn.	9,330	4.95	1.38	461,538	124	6,138	467,676	476,091
Iowa	4,391	5.11	1.41	224,297	96	4,906	229,203	233,885
Mo.	2,884	5.53	1.52	159,502	85	4,700	164,202	165,845
N. Dak.	966	4.27	1.22	41,296	32	1,366	42,662	43,682
S. Dak.	1,500	4.89	1.39	73,279	33	1,614	74,893	76,137
Nebr.	1,499	5.08	1.40	76,207	41	2,083	78,290	79,705
Kans.	1,620	5.87	1.62	95,166	36	2,113	97,279	99,086
Del.	130	6.82	1.84	8,870	2	136	9,006	9,071
Md.	1,533	6.75	1.82	103,540	18	1,215	104,755	105,570
Va.	1,667	6.54	1.77	109,062	58	3,793	112,855	114,515
W. Va.	327	6.57	1.76	21,482	29	1,905	23,387	23,849
N. C.	1,344	7.34	1.97	98,713	138	10,129	108,842	110,100
S. C.	488	7.54	1.94	36,777	22	1,659	38,436	38,906
Ga.	1,152	7.00	1.89	80,674	28	1,960	82,634	83,160
Fla.	1,769	7.98	2.20	141,187	10	798	141,985	142,443
Ky.	2,307	5.66	1.51	130,675	142	8,037	138,712	140,368
Tenn.	1,993	5.79	1.52	115,466	103	5,964	121,430	122,864
Ala.	767	7.30	1.92	55,974	45	3,285	59,259	59,787
Miss.	945	6.46	1.70	61,000	59	3,811	64,811	65,311
Ark.	645	6.32	1.75	40,734	46	2,907	43,641	44,114
La.	1,085	7.08	1.87	76,774	39	2,761	79,535	79,933
Okla.	1,201	6.24	1.74	74,941	38	2,371	77,312	78,624
Texas	3,148	7.02	1.96	221,064	68	4,774	225,838	227,378
Mont.	305	5.45	1.50	16,627	22	1,199	17,826	18,203
Idaho	1,485	5.12	1.40	76,093	30	1,536	77,629	79,360
Wyo.	124	5.81	1.63	7,200	7	407	7,607	7,843
Colo.	845	6.68	1.86	56,463	20	1,336	57,799	59,118
N. Mex.	302	8.01	2.22	24,199	7	561	24,760	24,991
Ariz.	608	7.14	2.02	43,436	7	500	43,936	44,268
Utah	814	5.85	1.60	47,615	17	994	48,609	49,140
Nev.	136	6.10	1.70	8,299	2	122	8,421	8,601
Wash.	2,163	6.22	1.63	134,542	24	1,493	136,035	138,706
Oreg.	966	6.32	1.58	61,050	17	1,074	62,124	63,706
Calif.	9,594	5.85	1.62	560,925	24	1,404	562,329	568,035
Alaska	16.4	11.21	3.04	1,838	.4	45	1,883	1,973
Hawaii	131.6	10.05	3.02	13,226	.5	50	13,276	13,367
U. S.	114,789	5.93	1.62	6,810,804	2,099	126,981	6,937,785	7,032,632

1/ Cash receipts divided by milk or milkfat represented in combined marketings. 2/ Valued at average returns per 100 pounds of milk in combined marketings of milk and cream. 3/ Cash receipts from marketings of milk and cream plus value of milk used for home consumption and farm-churned butter. 4/ Includes value of milk fed to calves.

## Milk cows and production of milk and milkfat by States, 1972

State	: Number of : milk cows : on farms : 1/	: Production of milk and milkfat 2/				
		: Per milk cow		: Percentage : of fat in all: : milk produced:	: Total	
		: Milk	: Milkfat		: Milk	: Milkfat
	: Thousands	Pounds		Percent	Mil. lbs.	
Maine	: 61	10,443	393	3.76	637	24
N. H.	: 34	10,382	397	3.82	353	13
Vt.	: 195	10,400	392	3.77	2,028	76
Mass.	: 57	11,018	408	3.70	628	23
R. I.	: 6.2	11,129	405	3.64	69	3
Conn.	: 58	11,224	415	3.70	651	24
N. Y.	: 920	11,076	402	3.63	10,190	370
N. J.	: 60	10,650	390	3.66	639	23
Pa.	: 684	10,279	382	3.72	7,031	262
Ohio	: 436	10,408	390	3.75	4,538	170
Ind.	: 235	10,319	387	3.75	2,425	91
Ill.	: 283	9,890	364	3.68	2,799	103
Mich.	: 427	11,513	427	3.71	4,916	182
Wis.	: 1,832	10,719	400	3.73	19,638	732
Minn.	: 932	10,279	370	3.60	9,580	345
Iowa	: 458	9,838	361	3.67	4,506	165
Mo.	: 323	9,365	342	3.65	3,025	110
N. Dak.	: 130	7,554	265	3.51	982	34
S. Dak.	: 176	8,915	315	3.53	1,569	55
Nebr.	: 168	9,583	352	3.67	1,610	59
Kans.	: 168	9,696	354	3.65	1,629	59
Del.	: 12.3	10,732	399	3.72	132	5
Md.	: 148	10,459	389	3.72	1,548	58
Va.	: 178	9,888	363	3.67	1,760	65
W. Va.	: 43	8,023	300	3.74	345	13
N. C.	: 163	9,417	351	3.73	1,535	57
S. C.	: 63	8,222	315	3.83	518	20
Ga.	: 145	8,517	313	3.67	1,235	45
Fla.	: 198	9,429	345	3.66	1,867	68
Ky.	: 325	7,785	292	3.75	2,530	95
Tenn.	: 255	8,475	319	3.76	2,161	81
Ala.	: 120	7,183	272	3.78	862	33
Miss.	: 154	6,383	241	3.77	983	37
Ark.	: 96	7,313	263	3.60	702	25
La.	: 155	7,303	272	3.73	1,132	42
Okla.	: 136	9,081	326	3.59	1,235	44
Texas	: 358	9,444	337	3.57	3,381	121
Mont.	: 34	9,471	347	3.66	322	12
Idaho	: 155	10,671	387	3.63	1,654	60
Wyo.	: 14.6	9,247	333	3.60	135	5
Colo.	: 79	11,633	419	3.60	919	33
N. Mex.	: 30	10,867	387	3.56	326	12
Ariz.	: 50	12,800	448	3.50	640	22
Utah	: 77	11,351	413	3.64	874	32
Nev.	: 13.8	10,362	371	3.58	143	5
Wash.	: 184	12,538	476	3.80	2,307	88
Oreg.	: 94	10,691	421	3.54	1,005	40
Calif.	: 778	13,406	480	3.58	10,430	372
Alaska	: 1.7	10,353	382	3.69	17.6	1
Hawaii	: 12.8	10,641	360	3.38	136.2	5
U. S.	: 11,710	10,271	377	3.60	120,278	4,420

1/ Average number on farms during year, excluding heifers not yet fresh. 2/ Excludes milk sucked by calves.

## Milk used and marketed by farmers, by States, 1972

State	Milk used on farms where produced			Milk marketed by farmers			
	Fed	Used for milk,	Total	Sold to plants	Sold		
	to	cream and butter		and dealers 2/	directly	to	Total
	calves			As	As farm-	consumers	
	1/			whole	separated	3/	
				milk	cream		
M i l l i o n p o u n d s							
Maine	6	8	14	610		13	623
N. H.	4	5	9	337		7	344
Vt.	17	18	35	1,985		8	1,993
Mass.	5	7	12	575		41	616
R. I.		1	1	67		1	68
Conn.	6	6	12	620		19	639
N. Y.	120	85	205	9,890		95	9,985
N. J.	6	5	11	605		23	628
Pa.	45	106	151	6,685	15	180	6,880
Ohio	68	65	133	4,380	3	22	4,405
Ind.	23	35	58	2,350	8	9	2,367
Ill.	28	30	58	2,720	10	11	2,741
Mich.	70	44	114	4,750	40	12	4,802
Wis.	379	180	559	19,060		19	19,079
Minn.	164	121	285	9,250	38	7	9,295
Iowa	86	90	176	4,175	140	15	4,330
Mo.	30	77	107	2,875	20	23	2,918
N. Dak.	28	30	58	700	219	5	924
S. Dak.	24	30	54	1,440	70	5	1,515
Nebr.	32	36	68	1,410	124	8	1,542
Kans.	29	33	62	1,530	20	17	1,567
Del.	1	2	3	127		2	129
Md.	13	17	30	1,510		8	1,518
Va.	24	54	78	1,665	9	8	1,682
W. Va.	6	25	31	304	2	8	314
N. C.	18	138	156	1,360		19	1,379
S. C.	7	19	26	484		8	492
Ga.	6	22	28	1,200		7	1,207
Fla.	7	12	19	1,795		53	1,848
Ky.	33	140	173	2,340		17	2,357
Tenn.	30	83	113	2,035		13	2,048
Ala.	8	43	51	785		26	811
Miss.	6	47	53	925		5	930
Ark.	7	42	49	640		13	653
La.	5	34	39	1,080		13	1,093
Okla.	19	33	52	1,150	18	15	1,183
Texas	21	60	81	3,263	4/	37	3,300
Mont.	6	19	25	262	30	5	297
Idaho	35	29	64	1,570	7	13	1,590
Wyo.	3	6	9	118	5	3	126
Colo.	22	17	39	820	20	40	880
N. Mex.	3	7	10	271		45	316
Ariz.	5	6	11	605		24	629
Utah	9	17	26	805	1	42	848
Nev.	3	2	5	136	4/	2	138
Wash.	42	15	57	2,125	15	110	2,250
Oreg.	20	12	32	910	8	55	973
Calif.	88	15	103	9,915	1	411	10,327
Alaska	.3	.4	.7	16.0		.9	16.9
Hawaii	.8	.8	1.6	4/134.6			134.6
U. S.	1,618	1,929	3,547	114,365	823	1,543	116,731

1/ Excludes milk sucked by calves. 2/ Includes milk produced by dealers' own herds (except for New York and California, where such milk is included as sold directly to consumers). 3/ Sales directly to consumers by producers who sell only milk from their own herds. Also includes milk produced by institutional herds. 4/ Combined with whole milk to avoid disclosing individual operations.



## Milk and cream marketed by farmers: Quantity, price and cash receipts, by States, 1972

State	Milk sold to plants and dealers				Cream sold to plants and dealers			Milk sold directly to consumers		
	Quantity : Mil. lb.	Percent : Pct.	Price : fluid per : grade 1/100 lb.	Cash : receipts : 1,000 dol.	Quantity : milkfat : 1,000 lbs.	Price : per lb. : of fat : Ct.	Cash : receipts : 1,000 dol.	Quantity : 1,000 qt.	Price : per : quart	Cash : receipts : 1,000 dol.
Maine	610	100	7.27	44,347				6,047	34.0	2,056
N. H.	337	100	7.12	23,994				3,256	32.0	1,042
Vt.	1,985	100	6.90	136,965				3,721	30.0	1,116
Mass.	575	100	7.24	41,630				19,070	32.0	6,102
R. I.	67	100	7.11	4,764				465	34.0	158
Conn.	620	100	7.37	45,694				8,837	32.0	2,828
N. Y.	9,890	100	6.33	626,037				44,186	30.0	13,256
N. J.	605	100	6.71	40,595				10,698	27.5	2,942
Pa.	6,685	98	6.79	453,911	560	59	330	83,721	24.0	20,093
Ohio	4,380	91	6.34	277,692	110	51	56	10,233	25.0	2,558
Ind.	2,350	85	6.13	144,055	310	70	217	4,186	26.0	1,088
Ill.	2,720	75	5.86	159,392	360	68	245	5,116	27.0	1,381
Mich.	4,750	89	6.17	293,075	1,520	71	1,079	5,581	30.0	1,674
Wis.	19,060	58	5.55	1,057,830				8,837	25.0	2,209
Minn.	9,250	32	5.17	478,225	1,360	73	993	3,256	30.0	977
Iowa	4,175	36	5.40	225,450	4,970	76	3,777	6,977	27.0	1,884
Mo.	2,875	62	5.62	161,575	750	69	517	10,698	26.0	2,781
N. Dak.	700	32	5.14	35,980	7,640	69	5,272	2,326	30.0	698
S. Dak.	1,440	21	5.20	74,880	2,460	69	1,697	2,326	27.0	628
Nebr.	1,410	48	5.57	78,537	4,500	61	2,745	3,721	28.0	1,042
Kans.	1,530	84	5.90	90,270	730	71	518	7,907	27.0	2,135
Del.	127	100	6.95	8,826				930	28.5	265
Md.	1,510	100	6.92	104,492				3,721	29.5	1,098
Va.	1,665	87	6.70	111,555	350	48	168	3,721	31.0	1,154
W. Va.	304	2/	6.60	20,064	80	45	36	3,721	30.0	1,116
N. C.	1,360	98	7.34	99,824				8,837	28.0	2,474
S. C.	484	100	7.42	35,913				3,721	32.5	1,209
Ga.	1,200	100	7.15	85,800				3,256	32.0	1,042
Fla.	1,795	100	7.94	142,523				24,651	28.4	7,001
Ky.	2,340	70	5.77	135,018				7,907	26.0	2,056
Tenn.	2,035	75	6.00	122,100				6,047	30.0	1,814
Ala.	785	98	7.17	56,284				12,093	30.0	3,628
Miss.	925	93	6.77	62,622				2,326	27.0	628
Ark.	640	66	6.23	39,872				6,047	29.0	1,754
La.	1,080	100	7.12	76,896				6,047	34.0	2,056
Okla.	1,150	85	6.21	71,415	670	68	456	6,977	26.0	1,814
Texas	4,263	100	7.17	233,802			2/	17,209	28.0	4,819
Mont.	262	90	5.88	15,406	1,120	67	750	2,326	31.0	721
Idaho	1,570	28	5.15	80,855	260	65	169	6,047	22.0	1,330
Wyo.	118	2/	6.15	7,257	180	65	117	1,395	32.0	446
Colo.	820	2/	6.80	55,760	750	61	457	18,605	30.0	5,582
N. Mex.	271	100	7.05	19,105				20,930	33.0	6,907
Ariz.	605	100	6.92	41,866				11,163	27.0	3,014
Utah	805	72	5.83	46,931	40	60	24	19,535	23.0	4,493
Nev.	136	100	6.07	8,259			2/	930	29.0	270
Wash.	2,125	100	6.15	130,687	610	67	409	51,163	27.0	13,814
Oreg.	910	81	6.25	56,875	340	67	228	25,581	23.2	5,935
Calif.	9,915	89	5.60	555,240	40	65	26	191,163	28.5	54,481
Alaska	16.0	100	11.30	1,808				419	37.0	155
Hawaii	134.6	100	10.77	3/14,494						
U. S.	114,365	77	6.07	6,936,447	29,710	68.3	20,286	171,633	27.8	199,724

1/ Percentage of milk sold to plants and dealers that is eligible for fluid use (Grade A in most States). Includes fluid-grade milk used in manufactured dairy products. 2/ Not published to avoid disclosing individual operations. 3/ Based on unrounded value. Includes milk sold direct to consumers.

Farm marketings, income, and value of dairy products, by States, 1972

State	Combined marketings of milk and cream				Used for milk, cream and butter on farms where produced		Gross farm income from dairy products	Farm value of milk produced
	Milk utilized	Average returns 1/		Cash receipts from marketings	Milk utilized	Value 2/		
		Per 100 pounds of milk	Per pounds of milkfat					
	Mil. lb.	Dollars		1,000 dol.	Mil. lb.	1,000 dollars		
Maine	623	7.45	1.98	46,304	8	596	46,999	47,456
N. H.	344	7.28	1.91	25,036	5	364	25,400	24,698
Vt.	1,993	6.93	1.84	138,081	18	1,247	139,328	140,540
Mass.	616	7.75	2.09	47,732	7	543	48,275	48,670
R. I.	68	7.24	1.99	4,922	1	72	4,994	4,996
Conn.	639	7.59	2.05	48,522	6	455	48,977	49,411
N. Y.	9,985	6.40	1.76	639,293	85	5,440	644,733	652,160
N. J.	628	6.93	1.89	43,537	5	346	43,883	44,283
Pa.	6,880	6.89	1.85	474,334	106	7,303	481,637	484,436
Ohio	4,405	6.36	1.70	280,306	65	4,134	284,440	288,617
Ind.	2,367	6.14	1.64	145,360	35	2,149	147,509	148,895
Ill.	2,741	5.87	1.60	161,018	30	1,761	162,779	164,301
Mich.	4,802	6.16	1.66	295,828	44	2,710	298,538	302,826
Wis.	19,079	5.56	1.49	1,060,039	180	10,008	1,070,047	1,091,817
Minn.	9,295	5.17	1.44	480,195	121	6,256	486,451	495,286
Iowa	4,330	5.34	1.46	231,111	90	4,806	235,917	240,620
Mo.	2,918	5.65	1.55	164,873	77	4,350	169,223	170,912
N. Dak.	924	4.54	1.29	41,950	30	1,362	43,312	44,583
S. Dak.	1,515	5.10	1.44	77,205	30	1,530	78,735	80,019
Nebr.	1,542	5.34	1.46	82,324	36	1,922	84,246	85,974
Kans.	1,567	5.93	1.62	92,923	33	1,957	94,880	96,600
Del.	129	7.05	1.90	9,091	2	141	9,232	9,306
Md.	1,518	6.96	1.87	105,590	17	1,183	106,773	107,741
Va.	1,682	6.71	1.83	112,877	54	3,623	116,500	118,096
W. Va.	314	6.76	1.81	21,216	25	1,690	22,906	23,322
N. C.	1,379	7.42	1.99	102,298	138	10,240	112,538	113,897
S. C.	492	7.55	1.97	37,122	19	1,434	38,556	39,109
Ga.	1,207	7.19	1.96	86,842	22	1,582	88,424	88,796
Fla.	1,848	8.09	2.21	149,524	12	971	150,495	151,040
Ky.	2,357	5.82	1.55	137,074	140	8,148	145,222	147,246
Tenn.	2,048	6.05	1.61	123,914	83	5,021	128,935	130,740
Ala.	811	7.39	1.96	59,912	43	3,178	63,090	63,702
Miss.	930	6.80	1.80	63,250	47	3,196	66,446	66,844
Ark.	653	6.37	1.77	41,626	42	2,615	44,301	44,717
La.	1,093	7.22	1.94	78,952	34	2,455	81,407	81,730
Okla.	1,183	6.23	1.74	73,685	33	2,056	75,741	76,940
Texas	3,300	7.23	2.03	238,621	60	4,338	242,959	244,446
Mont.	297	5.68	1.55	16,877	19	1,079	17,956	18,290
Idaho	1,590	5.18	1.43	82,354	29	1,502	83,856	85,677
Wyo.	126	6.21	1.72	7,820	6	373	8,193	8,383
Colo.	880	7.02	1.95	61,799	17	1,193	62,992	64,514
N. Mex.	316	8.23	2.31	26,012	7	576	26,588	26,830
Ariz.	629	7.14	2.04	44,880	6	428	45,308	45,696
Utah	848	6.07	1.67	51,448	17	1,032	52,480	53,052
Nev.	138	6.18	1.73	8,529	2	124	8,653	8,837
Wash.	2,250	6.44	1.69	144,910	15	966	145,876	148,571
Oreg.	973	6.48	1.64	63,038	12	778	63,816	65,124
Calif.	10,327	5.90	1.65	609,747	15	885	610,632	615,370
Alaska	16.9	11.62	3.15	1,963	.4	46	2,009	2,045
Hawaii	134.6	10.77	3.19	14,494	.8	86	14,580	14,669
U. S.	116,731	6.13	1.67	7,156,457	1,929	120,310	7,276,767	7,372,830

1/ Cash receipts divided by milk or milkfat represented in combined marketings. 2/ Valued at average returns per 100 pounds of milk in combined marketings of milk and cream. 3/ Cash receipts from marketings of milk and cream plus value of milk used for home consumption and farm-churned butter. 4/ Includes value of milk fed to calves.

## Supply and utilization of milk, 1/ United States, 1970-72

Item	1970	1971	1972
Million pounds			
Milk production	116,962	118,532	120,278
Net imports of ingredients (M.E.) 2/	502	179	188
Net change in storage cream (M.E.) 3/	29	14	2
Total supply	117,493	118,725	120,468
Utilization (milk equivalent)			
Used in manufactured products--			
Creamery butter, total M. E.	25,586	25,721	24,949
M. E. of butter from whey cream	1,661	1,818	2,013
Net milk equivalent	23,925	23,903	22,936
Cheese:			
American	14,266	15,127	16,746
Other	5,300	5,820	6,396
Cottage cheese, creamed	1,248	1,293	1,338
Canned milk:			
Evaporated, sweetened condensed	2,686	2,702	2,499
Bulk condensed whole milk:			
Unsweetened	475	433	368
Sweetened	104	104	88
Dry whole milk	507	535	589
Ice cream and other frozen dairy products, total M. E.	13,078	12,964	13,255
M. E. of butter and condensed milk used in ice cream	1,987	1,980	2,028
Net milk equivalent	11,091	10,984	11,227
Other manufactured products 4/	390	591	650
Total manufactured products	59,992	61,492	62,837
Used in fluid products--			
Sold by dealers	50,281	50,223	50,757
Sold by producers	1,719	1,577	1,543
directly to consumers 5/			
Total fluid sales	52,000	51,800	52,300
Used on farms where produced--			
Fed to calves	1,696	1,644	1,618
Consumed as fluid milk, cream and farm-churned butter	2,306	2,099	1,929
Total used on farms	4,002	3,743	3,547
Residual 6/	1,499	1,690	1,784
Total utilization	117,493	118,725	120,468

1/ Milk production plus the milk equivalent of net imports of dairy manufacturing ingredients and net out-of-storage movement of cream equals total supply. Data on milk used in manufacturing products are based on total milkfat required to produce the products and include the milk equivalent of any imported ingredients used. 2/ Whole milk equivalent (milkfat basis) of net imports of dairy manufacturing ingredients such as frozen cream and butterfat-sugar mixtures. 3/ Whole milk equivalent of net out-of-storage movement of fluid and plastic cream during the year. A negative figure represents a net movement of cream into storage. 4/ Whole milk equivalent of dry cream, malted milk powder, part-skim dry milk, dry or concentrated ice cream mix, dehydrated butterfat and other miscellaneous products using milkfat. 5/ Sales directly to consumers by producers who sell only milk from their own herds. Also includes milk produced by institutional herds. 6/ Residential, includes minor miscellaneous uses and any inaccuracies in production and utilization estimates.



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STATISTICAL REPORTING SERVICE  
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E R R A T A

April 25, 1973

MILK PRODUCTION, DISPOSITION AND INCOME, 1970-72, released April 19, 1973 should be corrected as follows:

Page 14. Milk cows and production of milk and milkfat by States, 1972

State	Percentage of fat in all milk produced
Oregon	3.94
Hawaii	3.38
U. S.	3.68

Page 16. Milk and cream marketed by farmers, by States, 1972

State	Milk sold to plants and dealers	Milk sold directly to consumers
	Quantity : fluid : grade :	Quantity :
	Mil. lb. Pct.	Mil. lb.
Ind.	86	
	<del>85</del>	
	77	
Ill.	<del>75</del>	
	36	
Minn.	<del>32</del>	
	38	
Iowa	<del>36</del>	
	35	
N. Dak.	<del>32</del>	
	71	
Ky.	<del>70</del>	
	67	
Ark.	<del>66</del>	
	86	
Okla.	<del>85</del>	
	3,263	
Texas	<del>4,263</del>	
	89	
Mont.	<del>90</del>	
	29	
Idaho	<del>28</del>	
		717,633
U. S.		<del>171,633</del>

Page 17. Farm marketings, income, and value of dairy products, by States, 1972

State	Cash receipts from marketings	Farm value of milk produced
	1,000 dollars	
Maine	46,403	
	<del>46,394</del>	
		25,698
N. H.		<del>24,698</del>





